




SAUSAGE CASING WITH STARCH OR STARCH DERIVATIVES AND METHOD FOR PRODUCING THE SAME

Patent number: EP1054599
Publication date: 2000-11-29
Inventor: HAMMER KLAUS-DIETER (DE); AHLERS MICHAEL (DE); GROLIG GERHARD (DE)
Applicant: KALLE NALO GMBH & CO KG (DE)
Classification:
- **International:** A22C13/00
- **European:**
Application number: EP19990910203 19990206
Priority number(s): DE19981005925 19980213; WO1999EP00801 19990206

Also published as:

 WO9940797 (A1)
 DE19805925 (A1)
 EP1054599 (B1)

Abstract not available for EP1054599

Abstract of correspondent: **DE19805925**

The invention relates to a seamless, tubular food casing. Said casing is shaped by blowing with a surface area ratio of 1 : 2 to 1 : 10 and is produced from a thermoplastic mixture comprising a) thermoplastic starch and/or a thermoplastic starch derivative and b) at least one other polymer obtained by polycondensation or polyaddition, the weight ratio a) : b) being 90 : 10 to 10 : 90. The thermoplastic mixture may also contain plasticisers, lubricants, fibres, fillers and/or cross-linking agents. The inventive casing is especially suitable for use as a plastic sausage casing.

Data supplied from the **esp@cenet** database - Worldwide

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets

(11)

EP 1 054 599 A1

(43) Veröffentlichungstag:
29.11.2000 Patentblatt 2000/48

(21) Anmeldenummer: 99910203.1

(22) Anmeldetag: 06.02.1999

(51) Int. Cl. ⁷: **A22C 13/00**

(86) Internationale Anmeldenummer:
PCT/EP99/00801

(87) Internationale Veröffentlichungsnummer:
WO 99/40797 (19.08.1999 Gazette 1999/33)

(84) Benannte Vertragsstaaten:
AT BE CH DE ES FR IT LI NL

(30) Priorität: 13.02.1998 DE 19805925

(71) Anmelder: Kalle Nalo GmbH & Co. KG
65203 Wiesbaden (DE)

(72) Erfinder:
, HAMMER, Klaus-Dieter
D-55120 Mainz (DE)

, GROLIG, Gerhard
D-64546 Mörfelden-Walldorf (DE)
, AHLERS, Michael
D-55122 Mainz (DE)

(74) Vertreter:
Zounek, Nikolai, Dipl.-Ing. et al
Patentanwaltskanzlei Zounek,
Industriepark Kalle Albert,
Rheingaustrasse 190-196
65203 Wiesbaden (DE)

(54) **WURSTHÜLLE MIT STÄRKE ODER STÄRKEDERIVATEN UND HERSTELLUNGSVERFAHREN**

(87) This international application for which the EPO is a designated office has not been republished by the EPO according to article 158(1) EPC.

Cette demande internationale pour laquelle l'OEB est office désigné n'a pas été republiée par l'OEB en vertu de l'article 158(1) CBE.

Diese internationale Anmeldung, für die das EPA Bestimmungsamt ist, würde, gemäß Artikel 158(1) EPÜ, vom EPA nicht wieder veröffentlicht.

EP 1 054 599 A1